



Gulf of Mexico Harmful Algal Bloom Bulletin

22 January 2008

NOAA Ocean Service

NOAA Satellites and Information Service

Last bulletin: January 15, 2008

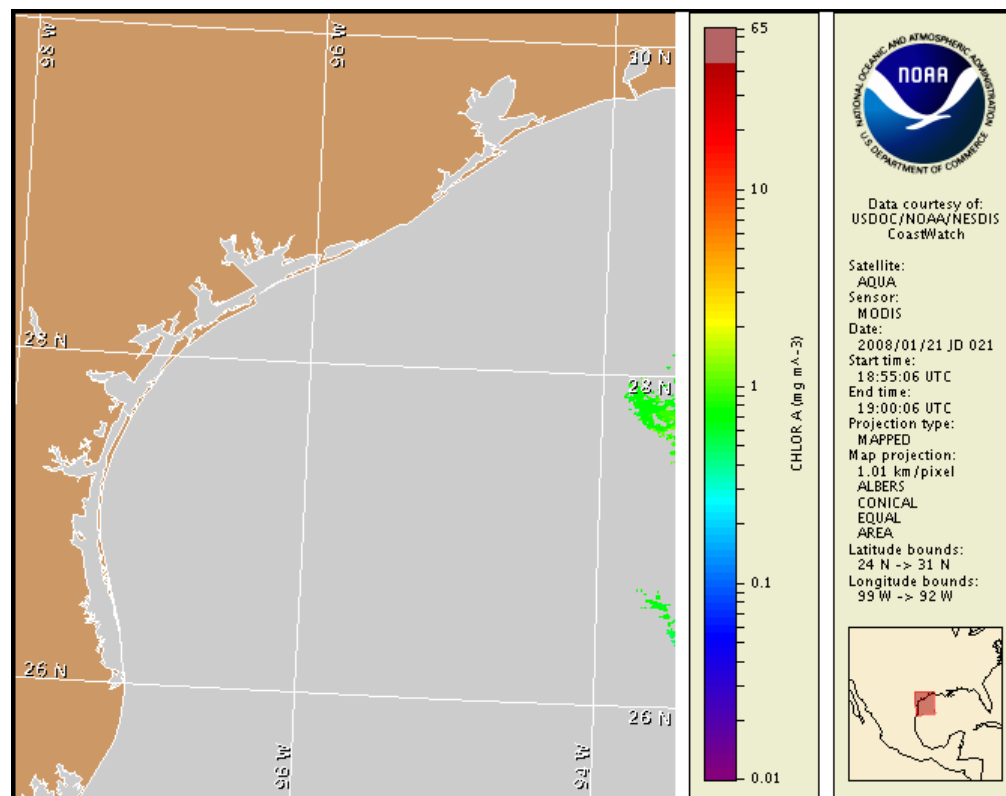
Conditions Report

There have been no recent reports of red tide. No impacts are expected along the Texas Coast.

Analysis

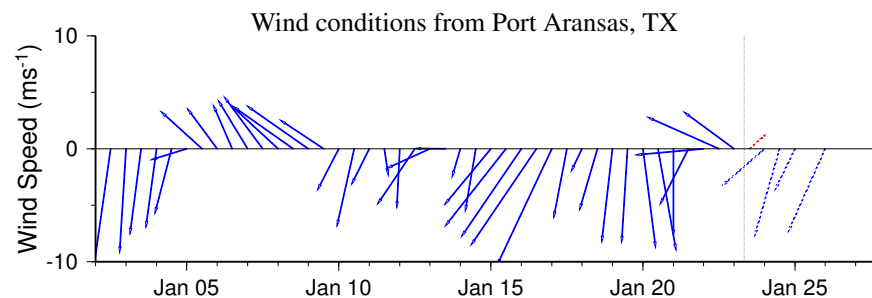
Recent imagery has been cloudy. Extremely strong winds will most likely cause turbid water.

~Wynne, Jewett



Satellite chlorophyll image with possible HAB areas shown by red polygon(s). Cell concentration sampling data from January 14 to 16 shown as red (high), orange (medium), yellow (low b), brown (low a), blue (very low b), purple (very low a), pink (present), and green (not present). For a list of cell count data providers and a key to the cell concentration categories, please see the HABFS bulletin guide:

http://www.csc.noaa.gov/crs/habfs/habfs_bulletin_guide.pdf



Wind speed and direction are averaged over 12 hours from buoy measurements. Length of line indicates speed; angle indicates direction. Red indicates that the wind direction favors upwelling near the coast. Values to the left of the dotted vertical line are measured values; values to the right are forecasts.

SE winds tonight at 10-15 knots. NE winds tomorrow at 15-20 knts. NE winds Thursday at 25-30 knots. Friday and Saturday is expected to have S-SE winds at 20-25 knots.

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